C of C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	William Lui		
Assignee:	Cisco Technology, Inc.		
Title:	NETWORK COMPONENT PERFORMANCE TESTING		
Serial No.:	09/578,942	Filed:	May 25, 2000
Examiner:	Phuoc H. Nguyen	Group Art Unit:	2143
Docket No.:	CIS0074US		

Austin, Texas
May 25, 2005

ATTN: CERTIFICATE OF CORRECTION BRANCH
OF THE PATENT ISSUE DIVISION
COMMISSIONER FOR PATENTS
P. O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR EXPEDITED ISSUANCE OF CERTIFICATE OF CORRECTION

Sir:

Please enter the enclosed Certificate of Correction (PTO Form 1050) in the above patent.

The errors sought to be corrected were made by

☒ the Patent and Trademark Office. Thus, no fee is required for the Certificate of Correction pursuant to 37 CFR §1.322.

☐ Applicant(s) (at least in part). See next section for explanation. The appropriate fee under 37 CFR §1.323 has been authorized below.

As evidence that this error was incurred through the fault of the Office, Applicant has attached a copy of the Rule 312 Amendment, submitted November 16, 2004, as well as the Supplemental Notice of Allowance, mailed March 10, 2005, indicating that the application was allowable in light of the Rule 312 Amendment. Thus, the Rule 312 Amendment was entered

incorrectly by the Office. Applicant requests that this Certificate of Correction be issued to rectify this error.

Please correct the following errors made by the USPTO:

At Column 10, line 17, cancel the text beginning with "21. An apparatus for testing" and ending "connected to N computer systems" in column 10, line 32, and insert the following claim:

--21. An apparatus for testing, said apparatus comprising:

one or more modified frame relay sub-interface entities; and

means for coupling the one or more modified frame relay sub-interface entities with one or more corresponding data link layer entities, wherein

the one or more modified frame relay sub-interface entities are internal to at least one network router,

the one or more corresponding data link layer entities are internal to at least one unit under test, and

each of the one or more modified frame relay sub-interface entities is configured to function as a data link layer entity, and

the at least one router tests the unit under test as if the unit under test was connected to N computer systems.--

Please direct all inquiries concerning this request to the undersigned attorney at (512) 439-5087.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Certificate of Correction Branch Of The Patent Issue Division, Commissioner for Patents, Washington, D.C. 20231, on May 25, 2005.

Brenna A Brock — May 25, 2005

Attorney for Applicant(s) — Date of Signature

Respectfully submitted,

Brenna A Brock

Brenna A. Brock
Attorney for Applicant(s)
Reg. No. 48,509
Telephone: (512) 439-5087
Facsimile: (512) 439-5099

STAPLE HERE ONLY

PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,895,440 B1
ISSUE DATE : May 17, 2005
INVENTOR(S) : William Lui

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At Column 10, line 17, cancel the text beginning with "21. An apparatus for testing" and ending "connected to N computer systems" in column 10, line 32, and insert the following claim:

--21. An apparatus for testing, said apparatus comprising:

one or more modified frame relay sub-interface entities; and

means for coupling the one or more modified frame relay sub-interface entities with one or more corresponding data link layer entities, wherein

the one or more modified frame relay sub-interface entities are internal to at least one network router,

the one or more corresponding data link layer entities are internal to at least one unit under test, and

each of the one or more modified frame relay sub-interface entities is configured to function as a data link layer entity, and

the at least one router tests the unit under test as if the unit under test was connected to N computer systems.--

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MAILING ADDRESS OF SENDER:

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PATENT NO. 6,895,440 B1
No. of add'l copies: 0
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JUN 07 2005

FORM PTO 1050 (REV. 3-82)

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/578,942	05/25/2000	William Lui	~~M-8369 US~~ CS007411S	7134

33031 7590 03/10/2005

CAMPBELL STEPHENSON ASCOLESE, LLP
4807 SPICEWOOD SPRINGS RD.
BLDG. 4, SUITE 201
AUSTIN, TX 78759

EXAMINER	
NGUYEN, PHUOC H	

ART UNIT	PAPER NUMBER
2143	

DATE MAILED: 03/10/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Supplemental Notice of Allowability	Application No. 09/578,942	Applicant(s) LUI, WILLIAM	
	Examiner Phuoc H. Nguyen	Art Unit 2143	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *an amendment filed on November 16, 2004*.

2. ☒ The allowed claim(s) is/are *2-9,11-18 and 20-39*.

3. ☒ The drawings filed on *01 December 2004* are accepted by the Examiner.

4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
   a) ☐ All b) ☐ Some* c) ☐ None of the:
      1. ☐ Certified copies of the priority documents have been received.
      2. ☐ Certified copies of the priority documents have been received in Application No. _____ .
      3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

   * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
   (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
   (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

   Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____ .
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

DAVID WILEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

CAMPBELL
STEPHENSON
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4807 Spicewood Springs Road
Building 4, Suite 201
Austin, Texas 78759
T: 512-439-5080
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Docket No.: CIS0074US

November 16, 2004

Via Facsimile: 703-872-9306

Mail Stop Issue Fee
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Re:	Applicant(s):	William Lui		
	Assignee:	Cisco Technology, Inc.		
	Title:	NETWORK COMPONENT PERFORMANCE TESTING		
	Serial No.:	09/578,942		
	Examiner:	Phuoc H. Nguyen	Filed:	May 25, 2000
	Docket No.:	CIS0074US	Group Art Unit:	2143

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

(1) Fax Cover (1 page);
(2) This Transmittal Letter (1 page); and
(3) Amendment Under Rule 1.312 (13 pages).

☒ No additional fee is required.
☐ The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining *After* Amendment		Highest No. Previously Paid For		Present Extra		Rate		Additional Fee
Total Claims	36	Minus	36	=	0	x	$ 18.00	$	0.00
Independent Claims	9	Minus	9	=	0	x	$ 88.00	$	0.00
☐ Fee of _____ for the first filing of one or more multiple dependent claims per application								$	
☐								$	0.00
Total additional fee for this Amendment:								$	0.00

☒ Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.

☒ Please charge our Deposit Account No. 502306 in the amount of $ 0.00

☒ Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502306.

Total: $ 0.00

➢ CERTIFICATE OF FACSIMILE TRANSMISSION ➣

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office, Fax Number (703) 872-9306 on November 16, 2004.

Linda Clark

Type or print name of person signing certification

Linda Clark

Signature

Respectfully submitted,

Brenna A Brock

Brenna A. Brock
Attorney for Applicant(s)
Reg. No. 48,509
Telephone: (512) 439-5080
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****URGENT*****
FACSIMILE COVER SHEET

To:	Commissioner for Patents	From:	Brenna A. Brock/ Linda Clark
Fax:	703-872-9306	Date:	November 15, 2004
Confirmation No.:	7134	Date Allowed:	August 30, 2004
	Serial No.: 09/578,942		
Re:	Attorney Docket No. CIS0074US	Pages:	15

Message:

The following documents are being transmitted to you via facsimile for the above identified application:

(1) This Fax Cover (1 page);
(2) Transmittal Letter (1 page); and
(3) Amendment Under Rule 1.312 (13 pages).

> CERTIFICATE OF FACSIMILE TRANSMISSION <

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office, Fax Number (703) 872-9306 on November 16, 2004.

Linda Clark

Type or print name of person signing certification

Linda Clark

Signature

Respectfully submitted,

Brenna A Brock

Brenna A. Brock
Attorney for Applicant(s)
Reg. No. 48,509
Telephone: (512) 439-5080
Facsimile: (512) 439-50999

If you do not receive all pages, please call (512) 439-5080.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	William Lui		
Assignee:	Cisco Technology, Inc.		
Title:	NETWORK COMPONENT PERFORMANCE TESTING		
Serial No.:	09/578,942	Filed:	May 25, 2000
Examiner:	Phuoc H. Nguyen	Group Art Unit:	2143
Docket No.:	CIS0074US		

Austin, Texas
November 16, 2004

Via Facsimile: 703-872-9306

Mail Stop Issue Fee
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER RULE 1.312

Dear Sir:

Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

No amendments to the Specification or to the Drawings are presented in this paper.

Remarks begin on page 13 of this paper.

AMENDMENTS TO THE CLAIMS

Please amend claim 38 as shown below. The following listing of claims, if entered, replaces all previous versions of the claims.

1. **(Canceled)**

2. **(Previously Presented)** The method of Claim 35, wherein the unit under test is a computer system.

3. (**Previously Presented**) The method of Claim 35, wherein said coupling one or more modified frame relay sub-interface entities internal to at least one network router with one or more corresponding data link layer entities internal to at least one unit under test further includes:

connecting at least one physical data link between the at least one network router and the at least one unit under test.

4. **(Original)** The method of Claim 3, wherein said connecting at least one physical data link between the at least one network router and the at least one unit under test further includes:

coupling an input of a first data link to a first network router;

coupling an output of the first data link to an input of switching logic; and

connecting at least one output of the switching logic to an input of the unit under test.

5. **(Previously Presented)** The method of Claim 35, wherein said coupling one or more modified frame relay sub-interface entities internal to at least one network router with one or more corresponding data link layer entities internal to at least one unit under test further includes:

connecting at least one aggregation unit between the at least one network router and the at least one unit under test.

6. **(Original)** The method of Claim 5, wherein said connecting at least one aggregation unit between the at least one network router and the at least one unit under test further includes:

connecting an output of a first network router and an output of a second network router to an input of a first aggregation unit; and

connecting an output of the first aggregation unit to the unit under test.

7. **(Original)** The method of Claim 5, wherein said connecting at least one aggregation unit between the at least one network router and the at least one unit under test further includes:

coupling an output of an aggregation unit to an input of switching logic; and

connecting at least one output of the switching logic to an input of the unit under test.

8. **(Previously Presented)** The method of Claim 35, wherein said coupling one or more modified frame relay sub-interface entities internal to at least one network router with one or more corresponding data link layer entities internal to at least one unit under test further includes:

coupling at least one of the one or more modified frame relay sub-interface entities with at least one decryption-encryption service.

9. **(Previously Presented)** The method of Claim 35, wherein said coupling one or more modified frame relay sub-interface entities internal to at least one network router with one or more corresponding data link layer entities internal to at least one unit under test further includes:

coupling at least one of the one or more modified frame relay sub-interface entities with at least one network layer entity.

10. **(Canceled)**

11. **(Previously Presented)** The system of Claim 37, wherein the unit under test is a computer system.

12. **(Previously Presented)** The system of Claim 37, wherein said one or more modified frame relay sub-interface entities internal to at least one network router coupled with one or more corresponding data link layer entities internal to at least one unit under test further includes:

at least one physical data link connecting the at least one network router with the at least one unit under test.

13. **(Original)** The system of Claim 12, wherein said at least one physical data link connecting the at least one network router with the at least one unit under test further includes:

an input of a first data link coupled to a first network router;

an output of the first data link coupled to an input of switching logic; and

at least one output of the switching logic coupled to an input of the unit under test.

14. **(Previously Presented)** The system of Claim 37, wherein said one or more modified frame relay sub-interface entities internal to at least one network router coupled with one or more corresponding data link layer entities internal to at least one unit under test further include:

at least one aggregation unit connected between the at least one network router and the at least one unit under test.

15. **(Original)** The system of Claim 14, wherein said at least one aggregation unit connected between the at least one network router and the at least one unit under test further includes:

an output of a first network router and an output of a second network router both connected to an input of a first aggregation unit; and

an output of the first aggregation unit connected to an input of the unit under test.

16. **(Original)** The system of Claim 14, wherein said at least one aggregation unit connected between the at least one network router and the at least one unit under test further includes:

an output of an aggregation unit coupled to an input of switching logic; and

at least one output of the switching logic coupled to an input of the unit under test.

17. **(Previously Presented)** The system of Claim 37, wherein said one or more modified frame relay sub-interface entities internal to at least one network router coupled with one or more corresponding data link layer entities internal to at least one unit under test further includes:

at least one of the one or more modified frame relay sub-interface entities logically coupled with at least one decryption-encryption service.

18. **(Previously Presented)** The system of Claim 37, wherein said one or more modified frame relay sub-interface entities internal to at least one network router coupled with one or more corresponding data link layer entities internal to at least one unit under test further includes:

at least one of the one or more modified frame relay sub-interface entities logically coupled with at least one network layer entity.

19. **(Canceled)**

20. **(Previously Presented)** The apparatus of Claim 39, wherein the unit under test is a computer system.

21. **(Previously Presented)** The apparatus of Claim 39, wherein said means for coupling one or more modified frame relay sub-interface entities internal to at least one network router with one or more corresponding data link layer entities internal to at least one unit under test further includes:

means for connecting at least one physical data link between the at least one network router and the at least one unit under test.

22. **(Original)** The apparatus of Claim 21, wherein said means for connecting at least one physical data link between the at least one network router and the at least one unit under test further includes:

means for coupling an input of a first data link to a first network router;

means for coupling an output of the first data link to an input of switching logic; and

means for connecting at least one output of the switching logic to an input of the unit under test.

23. **(Previously Presented)** The apparatus of Claim 39, wherein said means for coupling one or more modified frame relay sub-interface entities internal to at least one network router with one or more corresponding data link layer entities internal to at least one unit under test further includes:

means for connecting at least one aggregation unit between the at least one network router and the at least one unit under test.

24. **(Original)** The apparatus of Claim 23, wherein said means for connecting at least one aggregation unit between the at least one network router and the at least one unit under test further includes:

means for connecting an output of a first network router and an output of a second network router to an input of a first aggregation unit; and

means for connecting an output of the first aggregation unit to the unit under test.

25. **(Original)** The apparatus of Claim 23, wherein said means for connecting at least one aggregation unit between the at least one network router and the at least one unit under test further includes:

means for coupling an output of an aggregation unit to an input of switching logic; and

means for connecting at least one output of the switching logic to an input of the unit under test.

26. **(Previously Presented)** The apparatus of Claim 39, wherein said means for coupling one or more modified frame relay sub-interface entities internal to at least one network router with one or more corresponding data link layer entities internal to at least one unit under test further includes:

means for coupling at least one of the one or more modified frame relay sub-interface entities with at least one decryption-encryption service.

27. **(Previously Presented)** The apparatus of Claim 39, wherein said means for coupling one or more modified frame relay sub-interface entities internal to at least one network router with one or more corresponding data link layer entities internal to at least one unit under test further includes:

means for coupling at least one of the one or more modified frame relay sub-interface entities with at least one network layer entity.

28. **(Previously Presented)** A method comprising:

coupling one or more modified frame relay sub-interface entities internal to at least one network router with one or more corresponding data link layer entities internal to at least one unit under test, wherein

said coupling one or more modified frame relay sub-interface entities internal to at least one network router with one or more corresponding data link layer entities internal to at least one unit under test further includes:

connecting at least one physical data link between the at least one network router and the at least one unit under test; and

said connecting at least one physical data link between the at least one network router and the at least one unit under test further includes:

coupling an input of a first data link to a first network router;

coupling an output of the first data link to an input of switching logic; and

connecting at least one output of the switching logic to an input of the unit under test.

29. **(Previously Presented)** A method comprising:

coupling one or more modified frame relay sub-interface entities internal to at least one network router with one or more corresponding data link layer entities internal to at least one unit under test, wherein

said coupling one or more modified frame relay sub-interface entities internal to at least one network router with one or more corresponding data link layer entities internal to at least one unit under test further includes:

connecting at least one aggregation unit between the at least one network router and the at least one unit under test, and

said connecting at least one aggregation unit between the at least one network router and the at least one unit under test further includes:

connecting an output of a first network router and an output of a second network router to an input of a first aggregation unit; and

connecting an output of the first aggregation unit to the unit under test.

30. **(Previously Presented)** A method comprising:

coupling one or more modified frame relay sub-interface entities internal to at least one network router with one or more corresponding data link layer entities internal to at least one unit under test, wherein

said coupling one or more modified frame relay sub-interface entities internal to at least one network router with one or more corresponding data link layer entities internal to at least one unit under test further includes:

connecting at least one aggregation unit between the at least one network router and the at least one unit under test,

said connecting at least one aggregation unit between the at least one network router and the at least one unit under test further includes:

coupling an output of an aggregation unit to an input of switching logic; and

connecting at least one output of the switching logic to an input of the unit under test.

31. **(Previously Presented)** A system comprising:

one or more modified frame relay sub-interface entities internal to at least one network router coupled with one or more corresponding data link layer entities internal to at least one unit under test, wherein

said one or more modified frame relay sub-interface entities internal to at least one network router coupled with one or more corresponding data link layer entities internal to at least one unit under test further includes:

at least one physical data link connecting the at least one network router with the at least one unit under test, and

said at least one physical data link connecting the at least one network router with the at least one unit under test further includes:

an input of a first data link coupled to a first network router;

an output of the first data link coupled to an input of switching logic; and

at least one output of the switching logic coupled to an input of the unit under test.

32. **(Previously Presented)** A system comprising:

one or more modified frame relay sub-interface entities internal to at least one network router coupled with one or more corresponding data link layer entities internal to at least one unit under test, wherein

said one or more modified frame relay sub-interface entities internal to at least one network router coupled with one or more corresponding data link layer entities internal to at least one unit under test further include:

at least one aggregation unit connected between the at least one network router and the at least one unit under test, and

said at least one aggregation unit connected between the at least one network router and the at least one unit under test further includes:

an output of a first network router and an output of a second network router both connected to an input of a first aggregation unit; and

an output of the first aggregation unit connected to an input of the unit under test.

33. **(Previously Presented)** A system comprising:

one or more modified frame relay sub-interface entities internal to at least one network router coupled with one or more corresponding data link layer entities internal to at least one unit under test, wherein

said one or more modified frame relay sub-interface entities internal to at least one network router coupled with one or more corresponding data link layer entities internal to at least one unit under test further include:

at least one aggregation unit connected between the at least one network router and the at least one unit under test, and

said at least one aggregation unit connected between the at least one network router and the at least one unit under test further includes:

an output of an aggregation unit coupled to an input of switching logic; and

at least one output of the switching logic coupled to an input of the unit under test.

34. **(Previously Presented)** A method for testing, said method comprising:

coupling one or more modified frame relay sub-interface entities with one or more corresponding data link layer entities, wherein

the one or more modified frame relay sub-interface entities are internal to at least one network router,

the one or more corresponding data link layer entities are internal to at least one unit under test, and

each of the one or more modified frame relay sub-interface entities is configured to function as a data link layer entity, and

the at least one router tests the unit under test as if the unit under test was connected to N computer systems.

35. **(Previously Presented)** The method of claim 34, wherein

N modified frame relay sub-interfaces internal to the at least one router are coupled to N corresponding data link layer entities internal to the at least one unit under test.

36. **(Previously Presented)** A system for testing, said system comprising:

one or more modified frame relay sub-interface entities coupled with one or more corresponding data link layer entities, wherein

the one or more modified frame relay sub-interface entities are internal to at least one network router,

the one or more corresponding data link layer entities are internal to at least one unit under test, and

each of the one or more modified frame relay sub-interface entities is configured to function as a data link layer entity, and

the at least one router tests the unit under test as if the unit under test was connected to N computer systems.

37. **(Previously Presented)** The system of claim 36, wherein

N modified frame relay sub-interfaces internal to the at least one router are coupled to N corresponding data link layer entities internal to the at least one unit under test.

38. **(Currently Amended)** An apparatus for testing, said apparatus comprising:

one or more modified frame relay sub-interface entities; and

means for coupling the one or more modified frame relay sub-interface entities with one or more corresponding data link layer entities, wherein

the one or more modified frame relay sub-interface entities are internal to at least one network router,

the one or more corresponding data link layer entities are internal to at least one unit under test, and

each of the one or more modified frame relay sub-interface entities is configured to function as a data link layer entity, and

the at least one router tests the unit under test as if the unit under test was connected to N computer systems.

39. **(Previously Presented)** The apparatus of claim 38, wherein

N modified frame relay sub-interfaces internal to the at least one router are coupled to N corresponding data link layer entities internal to the at least one unit under test.

REMARKS

Claim 38 has been amended to include an additional element. Support for this amendment can be found, at least, in originally presented claim 10 (previously canceled). No new matter has been added. Applicant asserts that this claim is patentable for the same reasons as currently allowed claims 34 and 36.

CONCLUSION

In view of the amendments and remarks set forth herein, the application is believed to be in condition for allowance and a notice to that effect is solicited. Nonetheless, should any issues remain that might be subject to resolution through a telephone interview, the Examiner is invited to telephone the undersigned at 512-439-5087.

> CERTIFICATE OF FACSIMILE TRANSMISSION <

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office, Fax Number 703-872-9306 on November 16, 2004.

Linda Clark

Type or print name of person signing certification

Linda Clark

Signature

Respectfully submitted,

Brenna A Brock

Brenna A. Brock
Attorney for Applicant(s)
Reg. No. 48,509
Telephone: (512) 439-5080
Facsimile: (512) 439-50999

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TO: Fax Sender at 5124395099

Fax Information
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Total Pages: 15 (including cover page)

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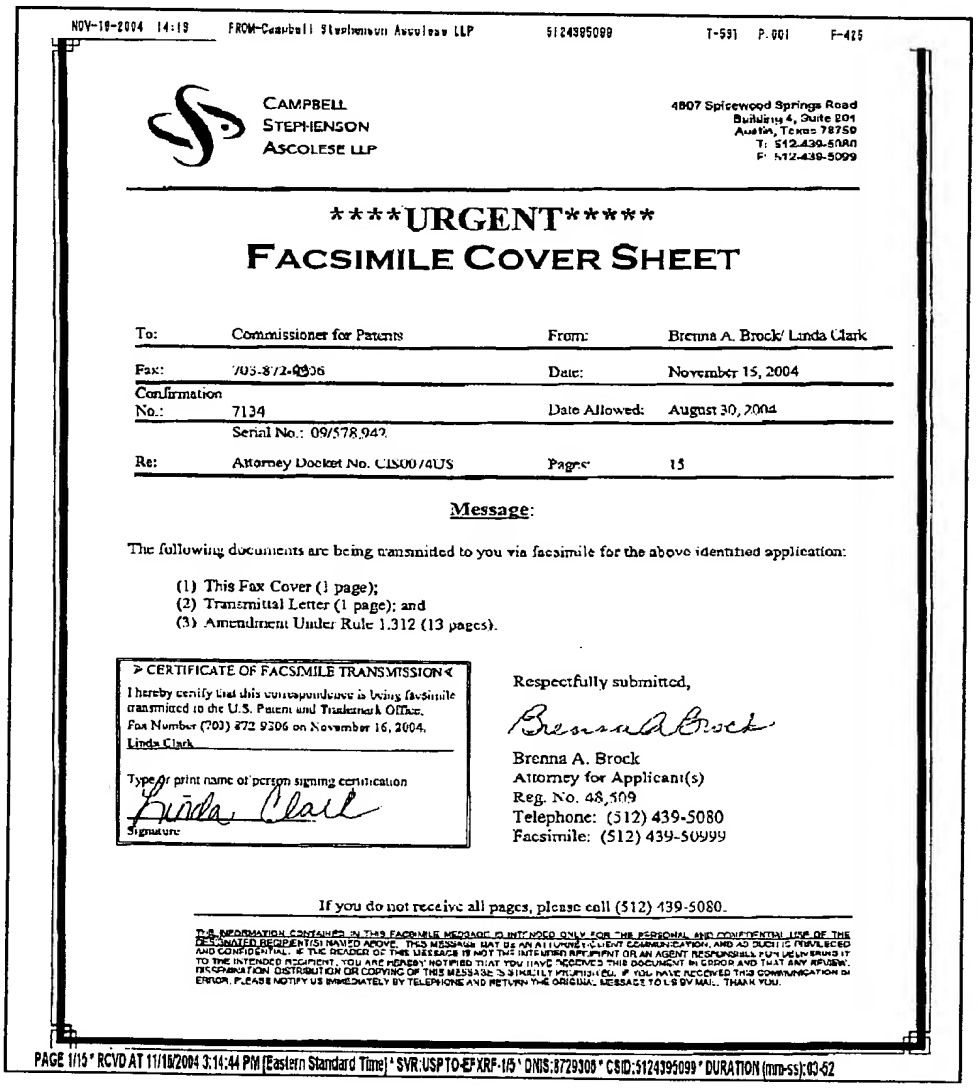
Received Cover Page =======>



NOV-16-2004 14:19 FROM-Campbell Stephenson Ascolese LLP 5124395099 T-591 P.001 F-425

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Respectfully submitted,

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